



IN THE
UNITED STATES PATENT AND
TRADEMARK OFFICE

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| Application Number | 10/786,461 |
| Filing Date | February 26, 2004 |
| First Named Inventor | MIGLIACCIO |
| Group Art Unit | 1636 |
| Examiner Name | Dunston, Jennifer A. |
| Attorney Docket Number | 1570-521 |

Title: IN VITRO MASS PRODUCTION OF HUMAN ERYTHROID CELLS FROM THE
BLOOD OF NORMAL DONORS AND OF THALASSEMIC

DECLARATION OF GIOVANNI MIGLIACCIO

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

I, Giovanni Migliaccio, hereby declare that:

1. I am a joint-inventor of the above-identified application.
2. I am a co-author of the following paper, which has been cited in the above-identified application:

Migliaccio, G., et al., J.Blood Cells, Molecules, and Diseases 28(2):169-180 (2002)

3. I, Giovanni Migliaccio am the same person as Giovanni Migliaccio, named as an author in Migliaccio, G., et al.

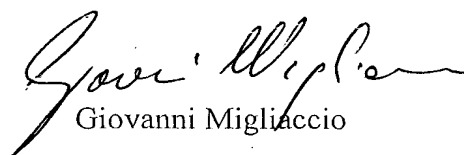
4. I believe that I, along with Anna Rita Franco, are the original, first and joint inventors of the subject matter described and claimed in the above-identified application, and of the subject matter disclosed in the paper identified in paragraph 2 above.

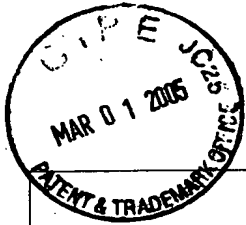
5. It is customary practice to include as authors on papers individuals who have been involved with the reported project in some manner. However, if such individuals are not involved in conception of the subject matter of the claims of a patent application, they are not inventors of the invention claimed in the patent application.

6. Although Roberta Di Pietro, Viviana di Giacomo, Angela Di Baldassarre, Liliana Maccioni, Renzo Galanello, and Thalia Papayannopoulou were named as authors in Migliaccio, G., et al., they were not involved in conception of the subject matter of any of the claims of the above identified application, and are not joint inventors.

7. I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Dated: January 26, 2005


Giovanni Migliaccio



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Title: IN VITRO MASS PRODUCTION OF HUMAN ERYTHROID CELLS FROM THE
BLOOD OF NORMAL DONORS AND OF THALASSEMIC

DECLARATION OF ANNA RITA FRANCO

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

I, Anna Rita Franco, hereby declare that:

1. I am a joint-inventor of the above-identified application.

2. I am a co-author of the following paper, which has been cited in the above-identified application:

Migliaccio, G., et al., J.Blood Cells, Molecules, and Diseases 28(2):169-180 (2002)

3. I, Anna Rita Franco am the same person as Anna Rita Migliaccio, named as an author in Migliaccio, G., et al.

4. I believe that I, along with Giovanni Migliaccio, are the original, first and joint inventors of the subject matter described and claimed in the above-identified application, and of the subject matter disclosed in the paper identified in paragraph 2 above.

5. It is customary practice to include as authors on papers individuals who have been involved with the reported project in some manner. However, if such individuals are not involved in conception of the subject matter of the claims of a patent application, they are not inventors of the invention claimed in the patent application.

6. Although Roberta Di Pietro, Viviana di Giacomo, Angela Di Baldassarre, Liliana Maccioni, Renzo Galanello, and Thalia Papayannopoulou were named as authors in Migliaccio, G., et al., they were not involved in conception of the subject matter of any of the claims of the above identified application, and are not joint inventors.

7. I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Dated: January 26, 2005


Anna Rita Franco

1570-521arfran